HEATING, VENTILATION, AIR CONDITIONING (HVAC) MECHANIC I

GENERAL RESPONSIBILITIES

Services and maintains heating, ventilation, air conditioning equipment and systems in accordance with applicable Federal, State and local laws. Works under the direction of a lead HVAC Mechanic or Facilities Supervisor.

ESSENTIAL TASKS include the following; other duties may be assigned.

- 1. Perform visual and operational inspections on mechanical systems
- 2. Perform tests, troubleshoot, adjust, replace, and preventative maintenance service on HVAC systems and equipment
- 3. Perform basic mechanical installations
- 4. Operate diagnostic computer equipment
- 5. Maintain clean, orderly, and safe work environment
- 6. Complete paperwork and assists in writing specifications
- 7. Report to work outside of normal working hours for emergency operations
- 8. Perform related duties as to specific assignments
- 9. Any employee may be identified as Essential Personnel during emergency situations.
- 10. Provide service to customers by answering questions, providing information, making referrals, and assuring appropriate follow-through and/or resolution
- 11. Communicate with managers, supervisors, co-workers, citizen, and others, maintain confidentiality; and represent the County

EDUCATION AND EXPERIENCE

- 1. High school diploma or general education diploma (GED)
- 2. Three years HVAC work experience
- 3. Two years technical training in heating, ventilation, air conditioning (HVAC) preferred* *A comparable amount of training and experience may be substituted for the minimum qualifications.

KNOWLEDGE, SKILLS AND ABILITIES

- 1. Read and interpret manuals, information and policies
- 2. Complete paperwork such as work orders, specifications, and time cards
- 3. Use mechanical hand tools, C.F.M, air volume gauge, refrigerant reclaimer, manifold gauges, vacuum pump, leak tester, pipe threader, welder/acetylene torch, amp and voltage meter, 2-way radio, electric and other test and maintenance equipment
- 4. Apply detailed knowledge of mechanical and electrical systems
- 5. Use computer software programs and/or other applications

CERTIFICATES, LICENSES, REGISTRATIONS

- 1. Valid driver's license
- 2. DOT (Department of Transportation) Physical Card
- 3. CFC Certificate, Class II minimum
- 4. Requires criminal background check as condition of employment